

SEQUENCE LISTING

<110> GOVERNMENT OF THE UNITED STATES OF AMERICA, AS
REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH
AND HUMAN SERVICES

<120> A HUMAN CYTOTOXIC T-LYMPHOCYTE EPITOPE AND ITS AGONIST
EPITOPE FROM THE NON-VARIABLE NUMBER OF TANDEM REPEAT
SEQUENCE OF MUC-1

<130> 59849-PCT (47992)

<140> PCT/US04/041921

<141> 2004-12-10

<150> 60/529,329

<151> 2003-12-12

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<170> PatentIn Ver. 3.3

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 Thr Glu Lys Asn Ala Val Ser Met Thr Ser Ser Val Leu Ser Ser His
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 Ser Pro Gly Ser Gly Ser Ser Thr Thr Gln Gly Gln Asp Val Thr Leu
 65 70 75 80
 Ala Pro Ala Thr Glu Pro Ala Ser Gly Ser Ala Ala Leu Trp Gly Gln
 85 90 95

Asp Val Thr Ser Val Pro Val Thr Arg Pro Ala Leu Gly Ser Thr Ala
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 Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr Arg Pro Ala Pro
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Val Ser Asp Val Pro Phe Pro Phe Ser Ala Gln Ser Gly Ala Gly Val
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Pro Gly Trp Gly Ile Ala Leu Leu Val Leu Val Cys Val Leu Val Ala
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Pro Met Ser Glu Tyr Pro Thr Tyr His Thr His Gly Arg Tyr Val Pro
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